Work Orde Wednesday, May												Page 1
Revision ID:	D3535-35			Accept					Setup			
	Wearshoe 5/18/2011 5/23/2011	Start Qty: 16.00 Req'd Qty: 16.00			Cust Item I Customer:	D :				Stop		
	Process Pla	n:	Date://-05-/8	Tooling: SPC (Y/N):		ite:		•	Run	Start Stop		
Sequence ID/ Work Center ID		Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	t Reje Qty		Reject Number	Insp. Stamp
Draw Nbr	Rev	ision Nbr										
D3535	Rev	В					4					
Waterjet FLOW CNC Waterjet	t	FLOW WATER JET Memo 1-Cut as per Deburr if ne	Dwg D3535 □Dwg Rev: cessary	0.00 0.00 \$ □Prog Rev:_	_\$□2-			ŀ&	11-6-	-1	(20)	
QC Quality Control		QC2- Inspect parts off m	achine FAI/FAIB	0.00				131	1-6-(1		/

120 QC , QC8- Inspect parts - second check

Quality Control

Memo

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W/O:			W	ORK ORDER CHAN	GES				
DATE	STEP	PROC	EDURE CHA	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	_ Fault Cate	egory:	NCR: Yes	No DQA :		_ Date: _	_
	R	esolution:	_ Disposition	on:	QA: N/C CI	osed:		_ Date: _	
NCR:		W	ORK ORD	ER NON-CONFORM	MANCE (NCF	3)			
DATE	STEP	Description of NC			ection B	Verifica	tion	Approval	Approval
DATE	SIEF	Section A	Initial Chief Eng	Action Description Chief Eng	n Sign 8 Date	Section	С	Chief Eng	QC Inspector
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V	/orl	c O	rdei	·ID	69'	756

Page 2

Wednesday, May 18, 2011 1:00:23 PM

Item ID:

D3535-35

Wearshoe

Revision ID:

Item Name: **Start Date:**

5/18/2011

Required Date: 5/23/2011

Start Qty: 16.00 Reg'd Qty: 16.00



Accept

Cust Item ID:

Customer:

Tool ID

Setup Start

Stop



Reference:

Approvals:

QC:

Date:

Date:

Tooling: SPC (Y/N):

Date:

Date:

Tool # Plan

Code

Run

Reject

Qty

Start

Reject

Number

Stop

Insp.

Stamp

Sequence ID/ **Work Center ID**

130

Brake NC

Operation Description

NC BRAKE

Set Up/ **Run Hours**

DT8261and DT8326. □3-Identify as D3535-35.

1-Deburr if necessary 2-Form on Brake as per Dwg D3535 using Jigs

0.00

0.00

\$ 116662

20

Accept

Qty

Brake NC

QC5- Inspect part completeness to step on W/O

Memo

Memo

140

Quality Control

150

Powdercoat

Powder Coating

115128

Grey Sandtex(Ref:4.3.5.6) per QSI005 4.3

0.00

Memo

20x & M. / 11/06/02

W/O:			W	ORK ORDER CHANG	GES					, ,
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Part No	•	PAR #:	Fault Cate	gory:	NCR:	Yes N	lo DQ	A:	Date:	
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Work Order ID 69756

Wednesday, May 18, 2011 1:00:23 PM



Page 3

Item ID:

D3535-35

Accept



Setup Start

Stop



Revision ID:

Item Name:

Wearshoe

Start Date: 5/18/2011

Required Date: 5/23/2011

Start Qty: 16.00

Req'd Qty: 16.00



Cust Item ID: Customer:

Tool ID

Reference:

Approvals:

Process Plan:

Date: Date: Tooling:

SPC (Y/N):

Date: Date:

Tool # Plan

Code

Run Start

Reject

Qty

Stop



Insp.

Stamp

Sequence ID/ Work Center ID

160

Quality Control

Operation Description

OC3- Inspect Part Finish

Memo

Set Up/ **Run Hours**

0.00

0.00

Qty

Accept

Reject

Number

170

Packaging

Packaging

Identify as per dwg & Stock Location:

Memo

0.00

Bl 11-6-2

180

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

11/6/7×1

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DATE	STEP	Description of NC			ction B	Ciam 0	Verifica		Approval	Approval
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Picklist Print

Wednesday, May 18, 2011 1:00:29 PM

Work Order ID: 69756

Parent Item:

D3535-35

Parent Item Name:

Wearshoe



Start Date: 5/18/2011

Required Date: 5/23/2011

Start Qty: 16.00

Required Qty: 16.00

Comments:

New Issue 07-02-15 JLM IPP Rev:A

As per Rev B 07-08-31 JLM Verified By:EC IPP Rev:B

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304S20GA		Purchased	No			100	sf	80.7000	0.8022	13.51074			
											B11-6-	1	_

304/316 .040 Sheet

Location	Loc Oty	Loc Code
MAT020	80.7	
116623	0.2	
117550	80.5	

Page 1

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DART AEROSPACE LTD	Work Order:	1,9154
Description: Wearshoe	Part Number:	D3535-35
Inspection Dwg: D3535 Rev: B		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

Х	First Article		Prototype
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Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
2.000	+/-0.010	7.000	>		V BUZ	
1.885	+/-0.010	1.889	>		V	
6.00	+/-0.030	6,00	8		7 B01	
6.75	+/-0.030	6.75	b		7	
Ø0.188	+0.005/-0.001	(193	7		V	
23.250	+/-0.010	73.750	X		7	
19.750	+/-0.010	14.750	کھ		٦	
17.750	+/-0.010	17,750	æ		7	
14.250	+/-0.010	14,250	De		٦	
9.500	+/-0.010	9,500	0		7	_
4.750	+/-0.010	4,750	7		7	
0.300	+/-0.010	,304	×		V	
0.300	+/-0.010	.306	×		ν	
0.038	+/-0.010	,035	*		V	

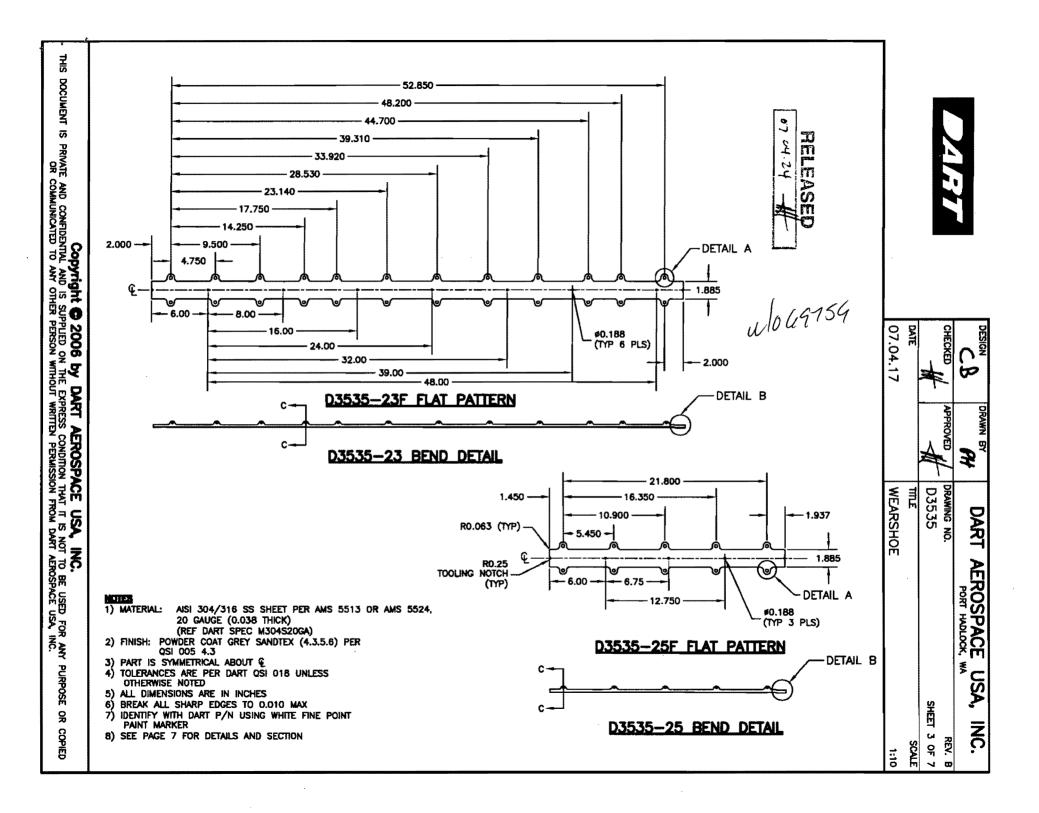
Measured by:	Audited by:	Prototype Approval:	N/A
Date: 11-6-1	Date: 11/06/01	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	07.05.10	New Issue	KJ/JLM 🛠	E

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W/O:			WORK ORDER CHANGES											
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DATE	STEP	Description of NC		Corrective Action Section B			Verificat		Approval	Approval			
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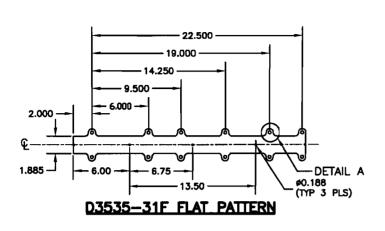
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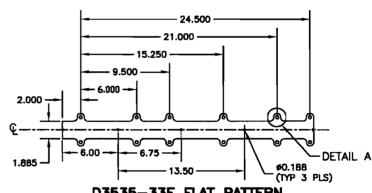
WEARSHOE



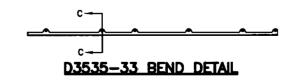




D3535-31 BEND DETAIL



D3535-33F FLAT PATTERN



NOT TO BE USED FOR ANY INC.

PURPOSE

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1) MATERIAL: AISI 304/316 SS SHEET PER AMS 5513 OR AMS 5524, 20 GAUGE (0.038 THICK)

(REF DART SPEC M304S20GA)
2) FINISH: POWDER COAT GREY SANDTEX (4.3.5.6) PER QSI 005 4.3

3) PART IS SYMMETRICAL ABOUT &
4) TOLERANCES ARE PER DART QSI 018 UNLESS
OTHERWISE NOTED

5) ALL DIMENSIONS ARE IN INCHES

6) BREAK ALL SHARP EDGES TO 0.010 MAX

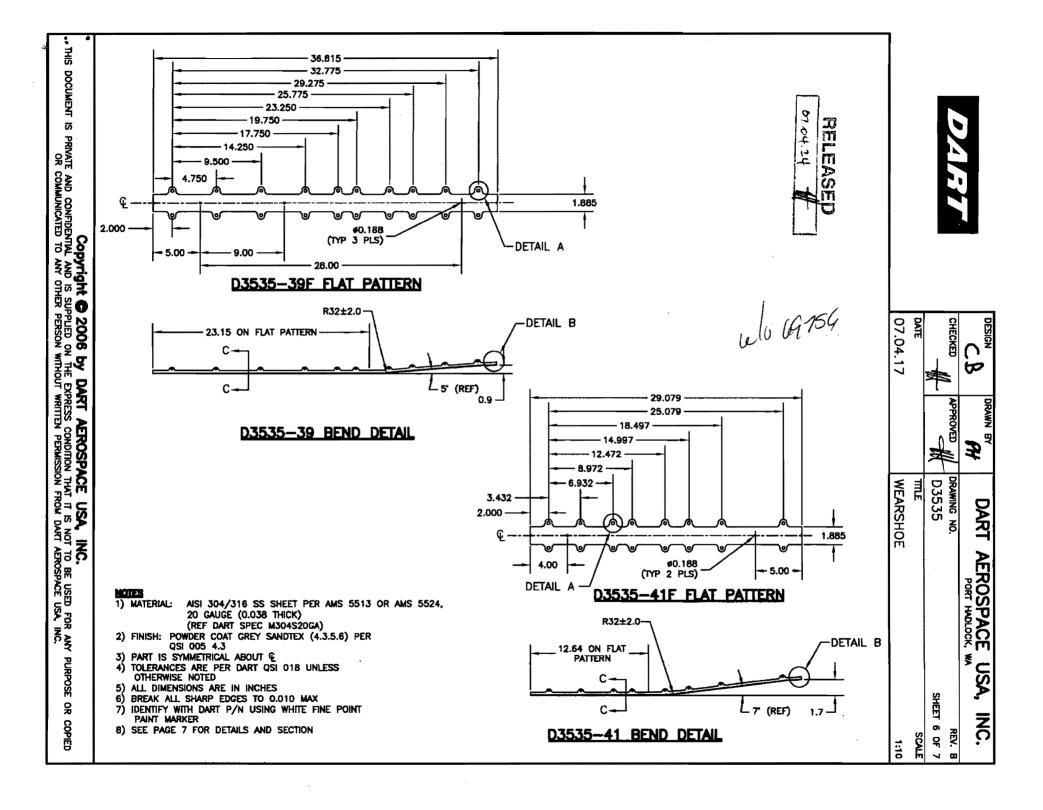
7) IDENTIFY WITH DART P/N USING WHITE FINE POINT PAINT MARKER

8) SEE PAGE 7 FOR DETAILS AND SECTION

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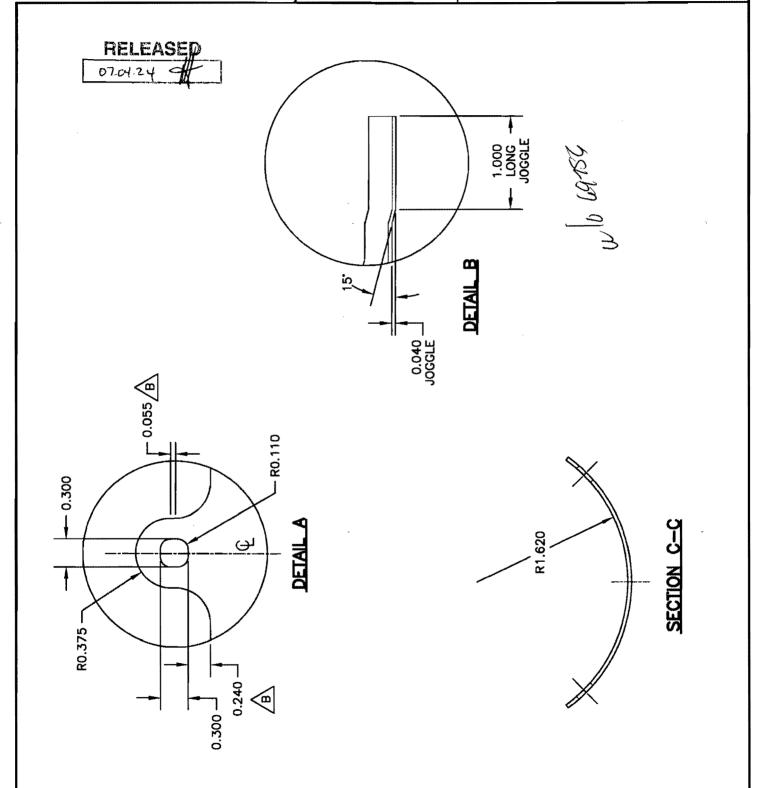
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DESIGN B	DRAWN BY	DART	AEROSPACE USA, INC.
CHECKED	APPROVED _//	DRAWING NO.	REV. B
4		D3535	SHEET 7 OF 7
DATE		TITLE	SCALE
07.04.17		WEARSHOE	1:1



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